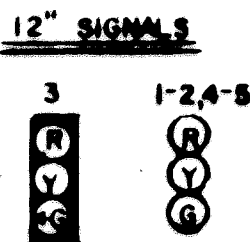
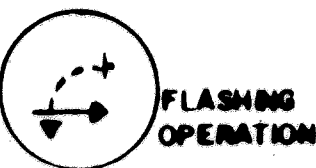
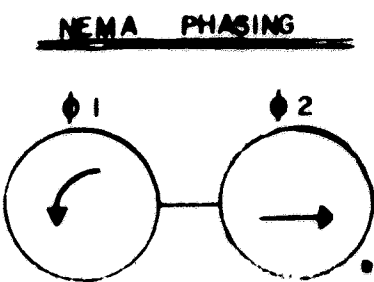
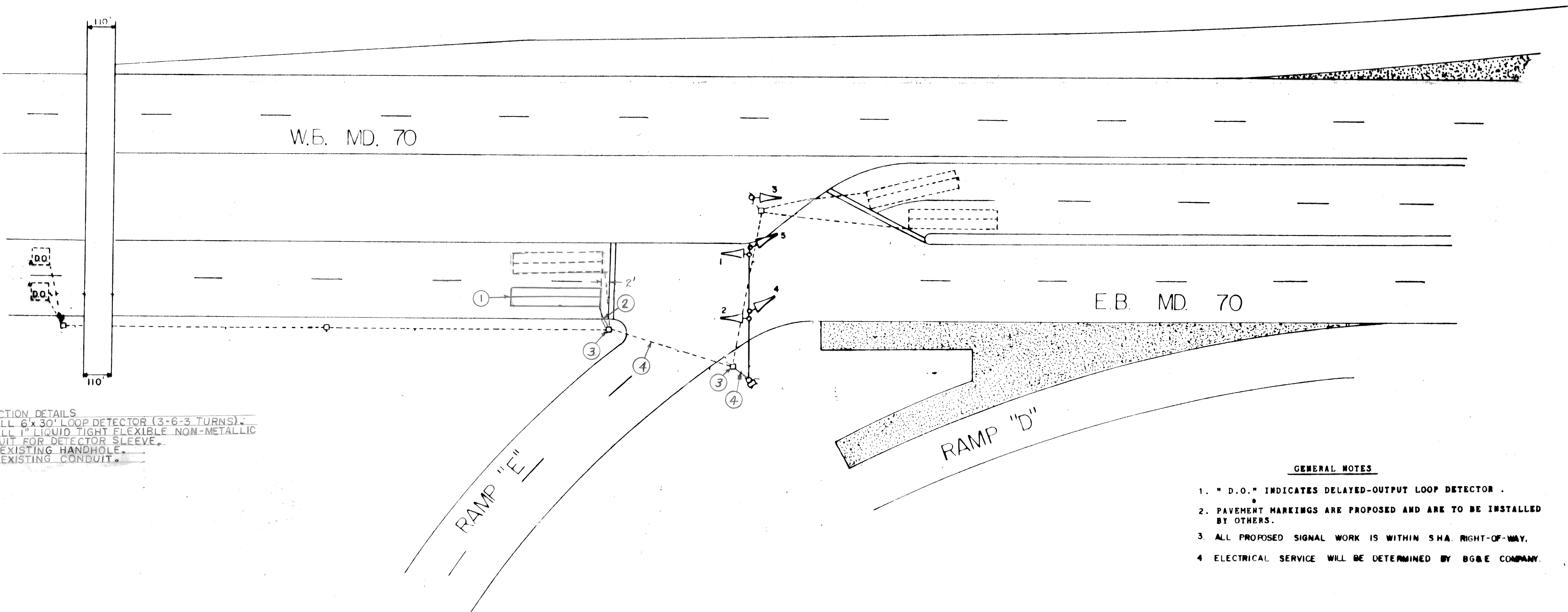


F.H. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			



- NEMA PHASING NOTES**
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
 - PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



- CONSTRUCTION DETAILS**
- INSTALL 6"x30" LOOP DETECTOR (3-6-3 TURNS).
 - INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
 - USE EXISTING HANDHOLE.
 - USE EXISTING CONDUIT.

GENERAL NOTES

- "D.O." INDICATES DELAYED-OUTPUT LOOP DETECTOR.
- PAVEMENT MARKINGS ARE PROPOSED AND ARE TO BE INSTALLED BY OTHERS.
- ALL PROPOSED SIGNAL WORK IS WITHIN SHA RIGHT-OF-WAY.
- ELECTRICAL SERVICE WILL BE DETERMINED BY BGE COMPANY.

UTILITY LEGEND	
— G — G —	GAS MAIN
— W — W —	WATER MAIN
— S — S —	SEWER MAIN
— E — E —	ELECTRIC CABLES
— T — T —	TELEPHONE CABLES
— A — A —	AERIAL CABLES

B. EQUIPMENT TO FURNISHED AND/OR INSTALLED BY THE CONTRACTOR			
ITEM NO.	QUANTITY	DESCRIPTION	
1001	1 EACH	MAINTENANCE OF TRAFFIC	
8021	110 L.F.	F.B.I SAWCUT FOR SIGNAL	
8023	5 L.F.	F.B.I 1" LIQUID TIGHT FLEXIBLE NON METALLIC CONDUIT FOR DETECTOR SLEEVE	
8040	440 L.F.	F.B.I LOOP WIRE ENCASED IN FLEXIBLE TUBING (NO. 14 AWG)	
8041	85 L.F.	F.B.I ELECTRICAL CABLE 2 CONDUCTOR (ALUMINUM SHIELDED)	
1003	1 EACH	MOBILIZATION	

REVISIONS	APPROVALS
A. ADD LOOP DETECTOR AT NB MD 70 TO SLO PLANE DATE: 6/17/87 BY: E. SIMMERS	CHEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHEF, BUREAU OF TRAFFIC ENGINEERING
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC BUREAU OF TRAFFIC ENGINEERING			
DRAWN BY <u>E. SIMMERS</u>		DES. BY: <u>E. SIMMERS</u>	
CHK. BY: _____		DATE: <u>6-17-87</u>	
F.A.P. NO. <u>AA-36-501-572</u>		S.H.A. NO. <u>23955 T 250 1319</u>	
TS/FILE NO. <u>2343A</u>		SHEET NO. <u>1</u> OF <u>1</u>	

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